



HP Pavilion dv7t-7000 Hard Drive Replacement

A quick and easy guide for replacing a HP Pavilion dv7t-7000 hard drive.

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INTRODUCTION

This guide will demonstrate the proper technique for hard drive replacement. This involves unscrewing the back-plate and installing the new hard drive. No electrical experience is required to complete this project. By replacing only the damaged part you will save time, money, and reduce electronic waste. For best results, this procedure should take place in a clean, dust-free environment.

- Each screw featured in this guide is a 9.5mm Phillips Head #0.
- Actions are color coded with arrows in their corresponding pictures.

For more information on the device please check the product manual on the HP website: [device support page](#).



TOOLS:

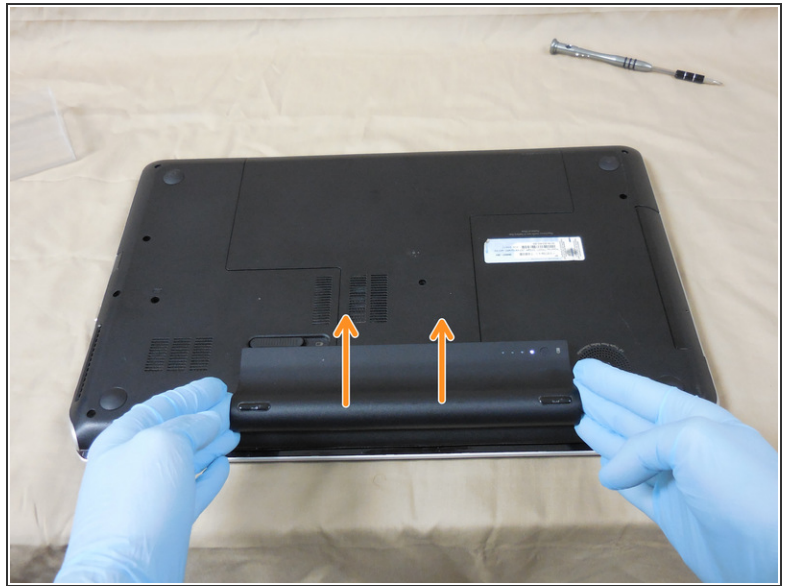
- [#0 Phillips Head Screwdriver](#) (1)



PARTS:

- [Replacement Hard Drive](#) (1)

Step 1 — Hard Drive



 Before starting, ensure that the laptop is powered off and unplugged from the power supply.

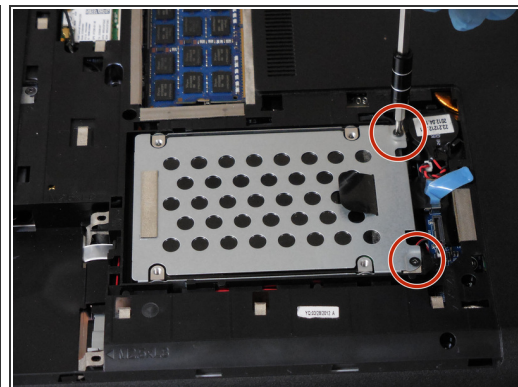
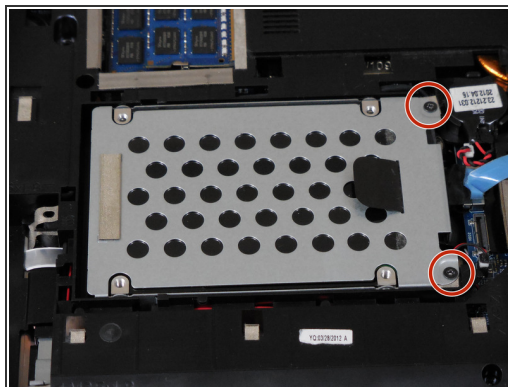
- Turn the laptop over so that the bottom side of the laptop is face up, and the battery is closest to you.
- Slide the battery release switch to release the battery.
- Pull the battery up to remove the battery from the laptop.

Step 2



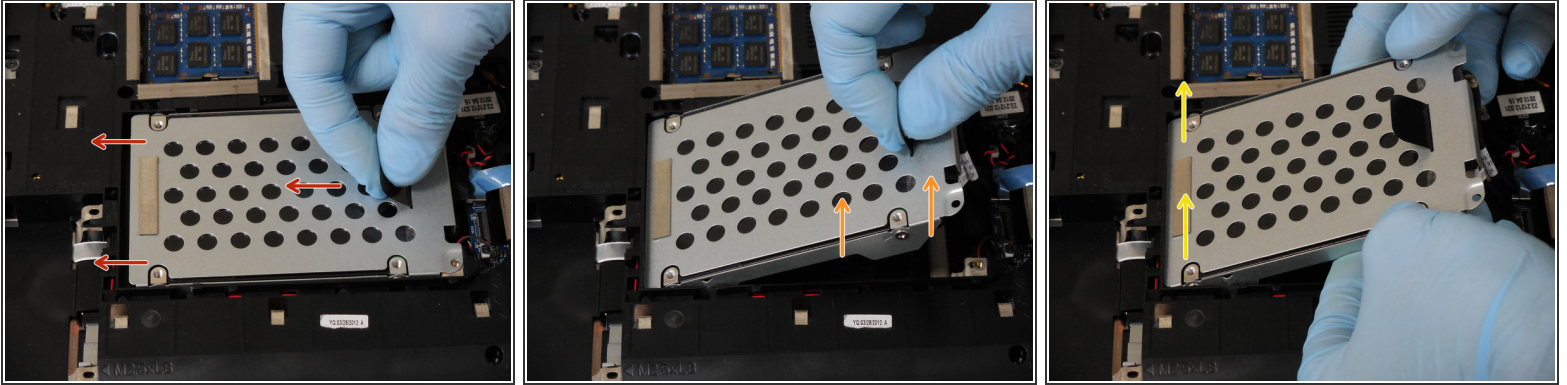
- Locate and unscrew the Phillips head screw which is centered on the back plate.
☒ This screw does not completely detach from the back plate.
- Slide the removable cover piece towards you and pull up to remove.


Step 3



- Locate and remove the two black 9.5mm Phillips head screws on the right side of the hard drive harness.

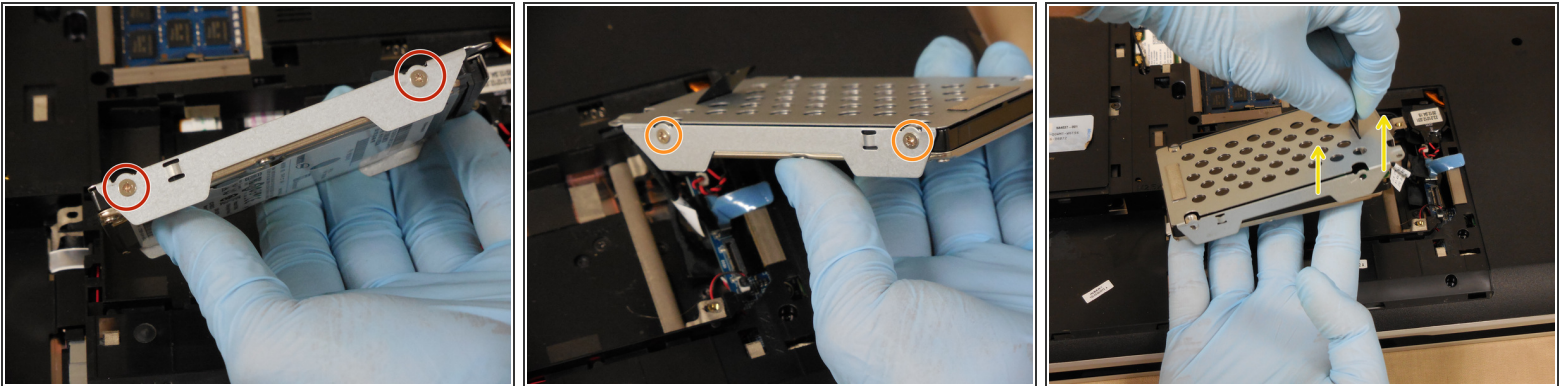
Step 4



 Handle this step **delicately** to avoid tearing, breaking, or damaging the power/SATA cable that is attached to the hard drive.

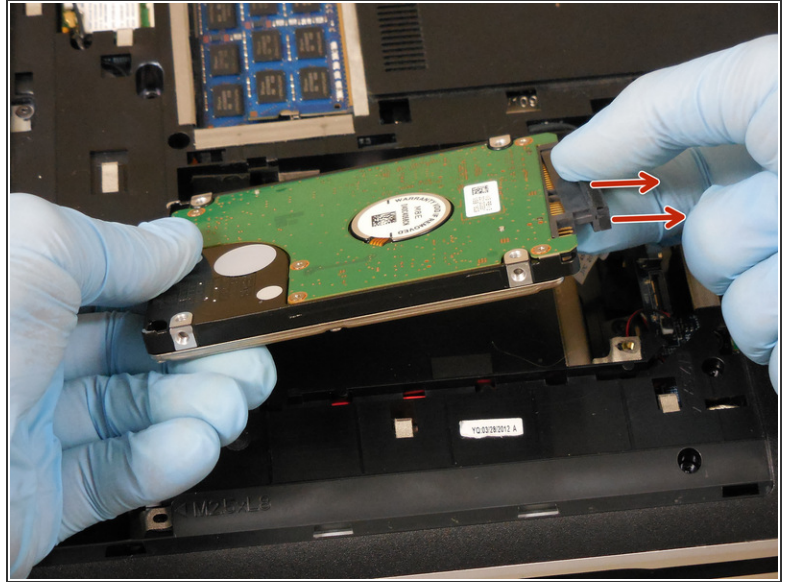
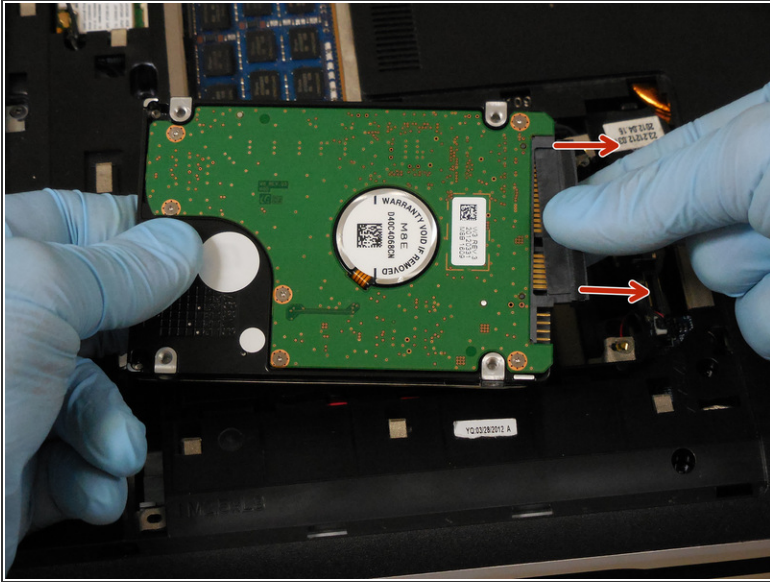
- Slide the harness towards the left side of the laptop by gripping the plastic tab.
- Pull the plastic tab upwards carefully .
- Completely remove the harness from the laptop chamber by pulling the harness up.

Step 5



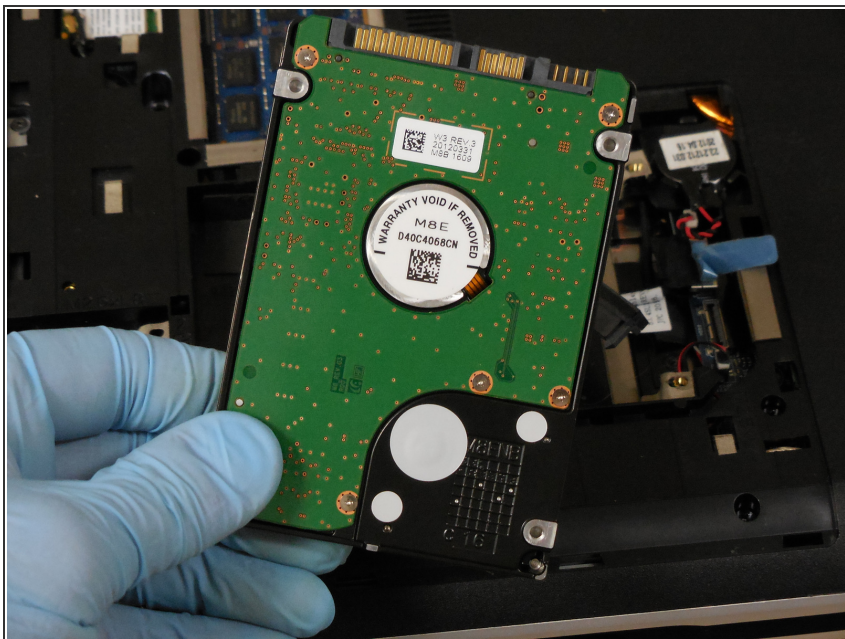
- Locate and remove the four silver 9.5mm Phillips head screws on each side of the harness.
 - Remove the two silver 9.5mm Phillips head screws on the right side.
 - Remove the two silver 9.5mm Phillips head screws on the left side.
- Hold the hard drive in one hand, and gently pull the plastic tab located on the top side to remove the harness from the hard drive.

Step 6



- Locate the power/SATA cable on the right side of the hard drive and pull to completely disconnect the hard drive from the laptop.

Step 7



- Follow these steps in reverse order to reassemble your laptop and complete the process of replacing your HP Pavilion dv7t-7000 laptop hard drive.

To reassemble your device, follow these instructions in reverse order.

For more information, please consult the product manual located on the HP website: [device support page](#).

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